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| FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 11-2000) | | ATTORNEY'S DOCKET NUMBER PU030041 | | | | | | | | | | |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/511836 | | | | | | | | | | |
| INTERNATIONAL APPLICATION NO. PCT/US03/12178 | INTERNATIONAL FILING DATE 21-APR-2003 (21.04.2003) | PRIORITY DATE CLAIMED 19.04.2002 | | | | | | | | | | |
| TITLE OF INVENTION WAVEFORM GENERATOR FOR CONTROLLING AN ELECTRON BEAM IN A CATHODE RAY TUBE | | | | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US GEORGE John Barrett | | | | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p> | | | | | | | | | | | | |
| Items 13 to 20 below concern document(s) or information included: | | | | | | | | | | | | |
| <p>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21.</p> <p>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail</p> <p>23. <input checked="" type="checkbox"/> Other items or information: PCT/IB/306 CHANGE OF AGENT'S ADDRESS</p> | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Return Postcard Receipt</td> <td style="width: 33%;"> </td> <td style="width: 33%;"> </td> </tr> <tr> <td>EXPRESS MAIL NO:</td> <td>EV 45039255 US</td> <td>DATE OF DEPOSIT:</td> </tr> <tr> <td colspan="3" style="text-align: center;">OCTOBER 19, 2004</td> </tr> </table> | | | | Return Postcard Receipt | | | EXPRESS MAIL NO: | EV 45039255 US | DATE OF DEPOSIT: | OCTOBER 19, 2004 | | |
| Return Postcard Receipt | | | | | | | | | | | | |
| EXPRESS MAIL NO: | EV 45039255 US | DATE OF DEPOSIT: | | | | | | | | | | |
| OCTOBER 19, 2004 | | | | | | | | | | | | |

Number 24498

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| ATION NO. (IF UNKNOWN SEE 37 CFR 10/511836 | INTERNATIONAL APPLICATION NO. PCT US03/12178 | ATTORNEY'S DOCKET NUMBER PU030041 |
| The following fees are submitted: | | CALCULATIONS PTO USE ONLY |
| <input checked="" type="checkbox"/> C NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,110.00 and International Search Report not prepared by the EPO or JPO <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 | | |
| | | 790.00 |

ENTER APPROPRIATE BASIC FEE AMOUNT =.

| | | | |
|---|--|---|--|
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). | | <input type="checkbox"/> 20 <input type="checkbox"/> 30 | |
|---|--|---|--|

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE |
|--|--------------|--------------------------|-----------|
| Total claims | 12- 20 = | 0 | X \$18.00 |
| Independent claims | 3- 3 = | 0 | X \$88.00 |
| Multiple Dependent Claims (check if applicable). | | <input type="checkbox"/> | |

TOTAL OF ABOVE CALCULATIONS = 790.00

| | | |
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| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | |
| | | SUBTOTAL = 790.00 |

| | | | |
|--|--|---|--|
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). | | <input type="checkbox"/> 20 <input type="checkbox"/> 30 | |
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| TOTAL NATIONAL FEE = 790.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). | | <input checked="" type="checkbox"/> 40.00 |

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|-------------------------------------|--|---|
| TOTAL FEES ENCLOSED = 830.00 | | |
| | | Amount to be: refunded charged |
| | | 830.00 |

| | |
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| a. <input type="checkbox"/> | A check in the amount of _____ to cover the above fees is enclosed. |
| b. <input checked="" type="checkbox"/> | Please charge my Deposit Account No. <u>07-0832</u> in the amount of <u>\$830.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. |
| c. <input checked="" type="checkbox"/> | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-0832</u> A duplicate copy of this sheet is enclosed. |
| d. <input type="checkbox"/> | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |

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| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | |
| SEND ALL CORRESPONDENCE TO: | |

Mr. Joseph S. Tripoli
Thomson Licensing Inc.
Patent Department
P.O. Box 5312
Princeton, NJ 08543-5312

Sammy S. Henig
SIGNATURE
SAMMY S. HENIG
NAME
30263
REGISTRATION NUMBER
OCTOBER 13, 2004
DATE